

BIOMATERIALS FOR ENHANCED HEALING

ABSTRACT

[0082] The present invention relates to novel biomaterials and methods of using these new biomaterials to facilitate wound healing. The novel biomaterial may be a biocompatible polymer to which at least one bioactive polymer is covalently bonded by graft polymerization, copolymerization or cross-linking. Alternatively, the novel biomaterial may be a polymer blend comprising at least one biocompatible polymer and at least one bioactive polymer.